



152684

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No. : 10/001,759  
Applicant : Makoto Takemoto et al.  
Filed : October 24, 2001  
Title : "RELAY APPARATUS"  
  
Confirmation No. : 4361  
TC/A.U. : 2684  
Examiner : Sujatha R. Sharma  
  
Customer No. : 116  
Docket No. : 34109

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Va. 22313-1450

Sir/Madam:

In accordance with Rule 56, applicants are aware of the publications listed in the European Search Report (ESR, copy enclosed) of a corresponding European application and in the enclosed copy of Patent Office Form 1449.

The undersigned hereby certifies that each item of information contained in this Supplemental Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Supplemental Information Disclosure Statement.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

Jeffrey J. Sopko  
Name of Attorney for Applicant(s)

December 13, 2005

Date

Signature of Attorney

Application No.: 10/001,759

December 13, 2005

Page 2 of 2

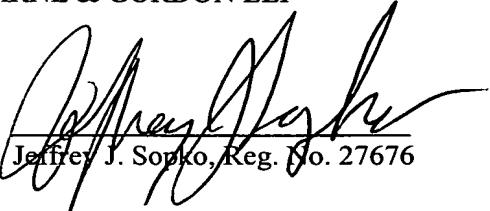
Since this Form 1449 is being filed as part of a U.S. Patent Application filed after June 30, 2003, a copy of each of the U.S. publications cited is not enclosed in accordance with the Patent Office waiver of 37 CFR 1.98(a)(2)(i), however, a copy of each other publication cited is enclosed.

If there are any fees required by this communication, please charge such fees to our Deposit Account No. 16-0820, Order No. 34109.

Respectfully submitted,

PEARNE & GORDON LLP

By:

  
Jeffrey J. Sopko, Reg. No. 27676

1801 East 9th Street  
Suite 1200  
Cleveland, Ohio 44114-3108

(216) 579-1700

December 13, 2005



Form PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
**34109**SERIAL NO.  
**10/001,759**SUPPLEMENTAL INFORMATION DISCLOSURE CITATION  
BY APPLICANT  
(USE SEVERAL SHEETS IF NECESSARY)APPLICANT:  
**Makoto Takemoto et al.**FILING DATE:  
**October 24, 2001**GROUP ART UNIT:  
**2684**

## U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass	Filing Date If Appropriate
	A	4,776,032	10/1988	Odate et al.			
	B	5,576,659	11/1996	Kenington et al.			
	C						
	D						
	E						
	F						
	G						
	H						
	I						
	J						
	K						

## FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation
	L	0 851 606 A2	07/1998	EUROPE			Cited on ESR-English Text
	M						
	N						
	P						
	Q						

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	R	Suzuki et al., "A Booster Configuration with Adaptive Reduction of Transmitter-Receiver Antenna Coupling for Pager Systems", 09/1999, pages 1516-1520 (Cited on ESR, English Text)
	S	
	T	

Examiner:	Date Considered
-----------	-----------------

\*Examiner: Initial if reference considered, regardless of whether citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.